



# BB LW - Blue Barrier Liquid Wrap

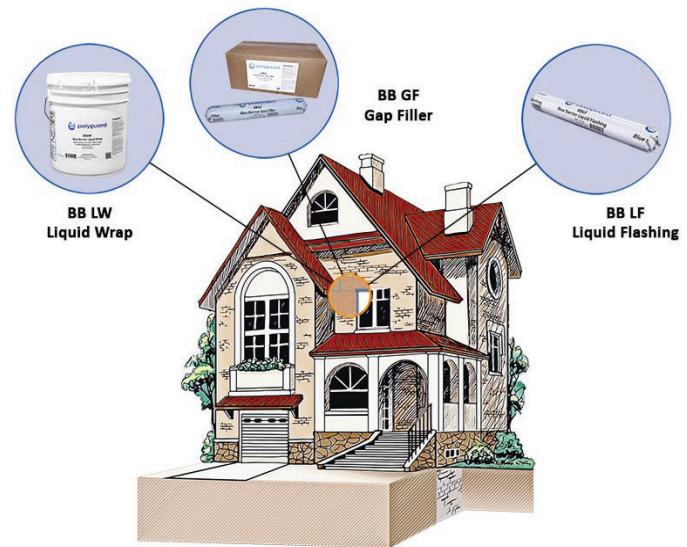
## PRODUCT OVERVIEW

BB LW (Blue Barrier™ Liquid Wrap) is a part of Polyguard’s Residential family of products and is a low VOC; roller-, spray-, or brush-applied, fully adhered, vapor-permeable, air and moisture building envelope protection membrane. This thin mil, seamless substrate coating can be applied with an approved airless sprayer, roller or brush. Liquid Wrap can be applied over clean and debris free surfaces and substrates such as untreated OSB, untreated plywood or exterior-grade gypsum sheathing.

- Mix with blending stick or paddle attachment until product is smooth and uniform
- Superior substitute for traditional housewraps
- Exceptional adhesion, bonds to multiple substrates (OSB, plywood, gypsum, CMU)
- Permeable; allows substrates to breathe
- Damp surface application, bonds and cures in damp conditions
- Up to 6 months of UV exposure
- Can be covered with commonly used cladding/siding systems including heavy veneers
- Class A surface burning rated: provides added fire protection against flame spread and smoke development
- When utilized with our BB GF (Blue Barrier™ Gap Filler) it combines to fill in voids up to 3/4” due to penetrations or dissimilar surfaces
- Coverage rate of 300 – 400 sq ft at 20 wet mil thickness / 5 gallon pail

Typical Properties - Cured Properties at 21 Days	
NFPA 285	Compliant under many wall assemblies
Hardness, Shore A	40-45
Tensile Strength	90-100 psi
Elongation	225-300%
Tear Strength	50-60 psi
Perm Rating	15 perms
Solids Content	90% solids
UV Expsoure	6 months
Uncured Properties	
Tack Free Time	<60 minutes
Cure Rate	1/8" - 16 hrs.
VOC Content	<20 g/l

### COMPANION PRODUCTS



REV053024